

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	("4915029" "5648635").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/09 09:16
S2	341	(175/4.6).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/03/09 12:38
S3	2042	(166/297,55-55.8).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/03/09 12:41
S4	125	S3 and "102"\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/09 12:42
S5	1208	(102/306-310,312,313).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/03/09 12:43
S6	57	(S3 S5) and loading adj tube	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/09 12:49
S7	60	(S3 S5) and load\$3 adj tube	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/09 12:49
S8	3	S7 not S6	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/09 12:49
S9	64	(S3 S5) and load\$3 adj tub\$3	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/09 12:50
S10	4	S9 not S7	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/09 12:50
S11	721	(166/297).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/03/09 12:50
S12	689	S11 not S9	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/09 12:51
S13	341	(175/4.6).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/03/09 12:51
S14	639	S12 not S13	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/09 13:07
S15	473	(166/55).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/03/09 13:07
S16	304	S15 not (S9 S11 S13)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/09 13:13
S17	486	(166/55.1).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/03/09 13:13

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S18	251	S17 not (S16 S9 S11 S13)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/09 13:19
S19	244	(102/306).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/03/09 13:26
S20	210	S19 not (S17 S16 S9 S11 S13)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/09 13:26
S21	269	(102/307).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/03/09 13:32
S22	194	S21 not (S19 S17 S16 S9 S11 S13)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/09 13:32
S23	210	(102/310).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/03/09 13:36
S24	81	S23 not (S21 S19 S17 S16 S9 S11 S13)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/09 13:37
S25	234	(102/312).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/03/09 13:36
S26	465	(102/313).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/03/09 13:36
S27	172	S25 not (S23 S21 S19 S17 S16 S9 S11 S13)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/09 13:40
S28	133	S27 and charge	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/09 13:38
S29	288	S26 not (S25 S23 S21 S19 S17 S16 S9 S11 S13)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/09 13:42
S30	695	((166/55,55.1,297) or (175/4.6) or (102/306,307,310)).CCLS.	USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/09 13:43
S31	83	((166/55,55.1,297) or (175/4.6) or (102/306,307,310)).CCLS.	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/09 13:43
S32	18	("3201507" "4496009" "4534423" "4598775" "4739707" "4803037" "4915029" "4984520" "5115707" "5213633" "5590723" "5701964" "5803193" "6024276" "6494261" "6523474").PN. OR ("6702039").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/09 13:56

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S33	39	("2357407" "2611711" "2785631" "2930708" "2980017" "3034178" "3077834" "3079863" "3121389" "3255659" "3276369" "3282354" "3566442" "3811877" "3951218" "4191265" "Re31420").PN. OR ("4794990").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/09 14:49
S34	12	("3650212" "3855929" "4151798" "4498367" "4850438" "4955939" "5033387" "5333550" "5445078" "5827995" "5831207" "6062310").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/09 14:54
S35	1	("6378438").PN.	US-PGPUB; USPAT	OR	OFF	2006/03/09 14:54
S36	11	("3336868" "4875414" "4896609" "5204493" "5501154" "5522319" "5814758" "5827995").PN. OR ("6378438").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/09 15:01
S37	51	loading adj tube and "166"\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/09 15:01
S38	40	loading adj tube and "175"\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/09 15:01
S39	63	loading adj tube and "102"\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/09 15:02
S40	105	S37 S38 S39	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/09 15:18
S41	3689	charge with holder	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/09 15:19
S42	44	S41 and "166"\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/09 15:49
S43	52	S41 and "175"\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/09 15:41
S44	368	S41 and "102"\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/09 15:50
S45	137	S44 and shaped with charge	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/09 15:19

EAST Search History

S46	21	("2358795" "3253653" "4326462" "4598775" "4609057" "4621396" "4655138" "4716833" "4726431" "4739707" "4747201" "4800815" "4915029" "4951744" "5542480" "5564499").PN. OR ("5648635").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/09 15:27
S47	5	"432481".ap.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/09 15:28
S48	18	("2261859" "2742857" "3300798" "4140188" "4326462").PN. OR ("4479556").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/09 15:30
S49	69	S42 S43	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/09 15:49
S50	42218	charge with carrier	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/09 15:49
S51	299	S50 and "166"\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/10 06:59
S52	622	S50 and "102"\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/10 07:00
S53	320	S50 and "175"\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/10 07:00
S54	42218	charge with carrier	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/10 06:59
S55	299	S54 and "166"\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/10 07:12
S56	622	S54 and "102"\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/10 07:00
S57	320	S54 and "175"\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/10 07:00
S58	223	S55 and gun	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/10 07:00
S59	1336	(166/297,55.1,55).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/03/10 07:00

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S60	129	S55 not S59	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/10 07:05
S61	154	S57 not (S59 S55)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/10 07:08
S62	341	(175/4.6).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/03/10 07:05
S63	101	S61 not S62	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/10 07:05
S64	512	S56 not (S59 S55 S62)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/10 07:08
S65	999	(102/306,307,312,313).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/03/10 07:08
S66	463	S64 not S65	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/10 07:09
S67	411	S65 and shaped with charge	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/10 07:09
S68	186	S66 and shaped with charge	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/10 07:12
S69	229	S64 and shaped with charge	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/10 07:09
S70	43556	charge with (tube tubing tubular)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/10 07:12
S71	1063	S70 and "166"\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/10 07:13
S72	485	S71 and gun	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/10 07:13
S73	208	S72 not (S59 S62 S65)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/10 07:13
S74	174	S73 not (S55 S56 S57)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/10 07:14

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S75	21	("2358795" "3253653" "4326462" "4598775" "4609057" "4621396" "4655138" "4716833" "4726431" "4739707" "4747201" "4800815" "4915029" "4951744" "5542480" "5564499").PN. OR ("5648635").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/10 07:18
S76	39	("2357407" "2611711" "2785631" "2930708" "2980017" "3034178" "3077834" "3079863" "3121389" "3255659" "3276369" "3282354" "3566442" "3811877" "3951218" "4191265" "Re31420").PN. OR ("4794990").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/10 07:22
S77	14	("2785631" "2980017" "3034178" "3079863" "3121389").PN. OR ("RE31420").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/10 07:22
S78	41	("3078797" "3094930" "3514129" "3739723" "3991446" "4011815" "4137602").PN. OR ("4326462").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/10 07:36
S79	8	("3282354").URPN.	USPAT	OR	ON	2006/03/10 08:28
S80	8	((("2707917") or ("2708408") or ("2742857") or ("2761383") or ("2785631") or ("2844098") or ("0849953") or ("2916991"))).PN.	US-PGPUB; USPAT	OR	OFF	2006/03/10 08:28
S81	1	("2844098").URPN.	USPAT	OR	ON	2006/03/10 08:29
S82	21	("2782715" "2844098" "2925775" "3075462" "3282354" "3773119" "R028061").PN. OR ("3951218").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/10 09:19
S83	242	(102/331).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/03/10 09:25
S84	2384	charge adj case	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/10 09:25
S85	892	S84 and "102"	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/10 09:25
S86	324	S84 and "102"\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/10 09:26
S87	56	S84 and "166"\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/10 09:26

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S88	83	S84 and "175"\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/10 09:26
S89	103	S87 S88	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/10 09:35
S90	273	S86 not S89	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/10 09:35
S91	1561	((166/297,55-55.1) or (175/4.6)). CCLS.	US-PGPUB; USPAT	OR	OFF	2006/03/10 09:35
S92	273	S90 not S91	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/10 09:35
S93	999	(102/307,306,312,313).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/03/10 09:35
S94	232	S92 not S93	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/10 09:36
S95	28	S94 and shaped adj charge	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/10 12:50
S96	390	load\$3 adj (tube tubing tubular) same charge	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/10 12:51
S97	52	S96 and "166"\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/10 12:51
S98	37	S96 and "175"\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/10 12:52
S99	72	S96 and "102"\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/10 12:52
S10 0	117	S97 S98 S99	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/10 12:52
S10 1	1	("4744424").PN.	US-PGPUB; USPAT	OR	OFF	2006/03/10 14:48
S10 2	1	("6684945").PN.	US-PGPUB; USPAT	OR	OFF	2006/03/10 14:48